

PTO/SB/21 (04-04)

Approved for use through 07/31/2008, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number 09/384,699

Filing Date 8/27/99

First Named Inventor Tzeng

Art Unit 2143

Examiner Name George C. Neurauter

Total Number of Pages in This Submission

Attorney Docket Number Tzeng 7-1

**RECEIVED
CENTRAL FAX CENTER**

AUG 13 2004

OFFICIAL
ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD. Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Pagnotta, Agent, Reg. No. 39,322 Moser, Patterson & Sheridan, LLP
Signature	
Date	Aug 13, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Laura E. Crater
Signature	
Date	8/13/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Response Under 37 C.F.R. § 1.111
Serial No. 09/384,699
Page 6 of 6

Moser, Patterson & Sheridan, LLP
Attorneys at Law
595 Shrewsbury Avenue, Suite 100
Shrewsbury, New Jersey 07702

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence is being transmitted by facsimile under 37 C.F.R. §1.8 on 8/13/04 and is addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Facsimile No. 703-872-9306.

<u>Laura E. Crater</u>	
Signature	<u>Laura E. CRATER</u>
Printed Name of Person Signing	
<u>8/13/04</u>	
Date of signature	

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER
AUG 13 2004

PATENT APPLICATION

Applicants: **Hong-Yi Tzeng et al.**

Case: **Tzeng 7-1**

Serial No.: **09/384,699**

Filed: **August 27, 1999**

Examiner: **Neurauter, George C.**

Group Art Unit: **2143**

Title: **SCALABLE ATOMIC MULTICAST**

Mail Stop AF
COMMISSIONER OF PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

RESPONSE UNDER 37 C.F.R. §1.116

Introductory Comments

This paper is in response to the Office Action dated May 13, 2004
(Paper No. 14).

This paper is intended as a full and complete Response to the May 13, 2004 Office Action. In the Office Action, Examiner notes that claims 1-28 are pending of which claims 1-28 stand rejected. By this Response, all claims continue unamended and arguments addressing the Examiner's position are provided.

OFFICIAL